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5 December 2003

INTELLECTUAL PROPERTY LAW

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### Mail Stop: Patent Application

Commissioner for Patents  
Alexandria, VA 22313-1450

Sir:

Submitted herewith is the following patent application:

**Inventor:** 1) JUNG-GI KIM

**Title:** VOIP CALL CONTROL APPARATUS IN PRIVATE BRANCH  
EXCHANGE AND METHOD THEREOF

Please find attached hereto an application for patent which includes: Specification and Abstract, Claims, original Declaration And Power of Attorney, Assignment, and a certified copy of the foreign priority document identified below:

Verified Showing of Small Entity Status: **NO**

Drawings: Formal drawings, 3 sheets, Figures 1 through 3

Claim of priority under 35 U.S.C. §119: **YES**

\*\* The Republic Of Korea Application No. 2002-79836 filed on 13 December 2002.

**FEE (see formula below): CHECKS ARE ENCLOSED (#45045 & #45046)**

Basic Fee \$385/770 ..... **\$770.00**

#### Additional Fees:

Total number of claims in excess of 20: 5 times \$9/18 . **\$90.00**

Number of independent claims in excess of 3: 1 times \$43/86 ..... **\$86.00**

Multiple Dependent Claims \$145/290 ..... **\$0.00**

An Assignment is likewise enclosed: Recording Fee \$40 . . **\$40.00**

Filing Non-English specification ..... **\$0.00**

**TOTAL FEES FOR THE ABOVE APPLICATION ..... \$986.00**

Attorney Docket: P56963

17510 U.S. PTO  
10/727641  
120503

Commissioner for Patents  
5 December 2003  
Page Two

Docket No.: P56963

**Inventor:** 1) JUNG-GI KIM

**Title:** VOIP CALL CONTROL APPARATUS IN PRIVATE BRANCH  
EXCHANGE AND METHOD THEREOF

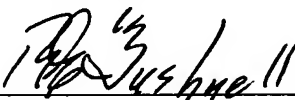
Assistant Commissioner is authorized to charge our Deposit Account No. 02-4943 for any additional charges necessary towards payment of the filing fee for the above-referenced application. Please notify the undersigned attorney of any transaction regarding our Deposit Account.

In view of the above, it is requested that this application be accorded a filing date pursuant to 37 CFR 1.53(b).

Please address all correspondence to:

Robert E. Bushnell  
1522 K Street, N.W.  
Suite 300  
Washington, D.C. 20005

Respectfully submitted,

  
\_\_\_\_\_  
Robert E. Bushnell  
(Registration No. 27,774)  
Payor No.: 008-439  
Attorney for the Applicant  
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REB/sb

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL

Patent fees are subject to annual revision.

Comple t If Kn wn

Application Number	To be Assigned
Filing Date	5 December 2003
First Named Inventor	JUNG-GI KIM
Examiner Name	To be Assigned
Group/Art Unit	To be Assigned
Attorney Docket No.	P56963

TOTAL AMOUNT OF PAYMENT

(\$)986.00

## METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number: 02-4943  
Deposit Account Number: \_\_\_\_\_

☐ Charge Any Additional Fee Required Under 37 C.F.R. §1.16 and 1.17.

☐ Applicant claims small entity status. See 37 CFR 1.27

## 2. ☒ Payment Enclosed: (CHECK #45045 & #45046)

☒ Check ☐ Credit Card ☐ Money Order ☐ Other

### FEE CALCULATION

#### 1. BASIC FILING FEE

Large Entity	Small Entity					
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description		Fee Paid
1001	770	2001	385	Utility filing fee		\$770.00
1002	340	2002	170	Design filing fee		\$
1003	530	2003	265	Plant filing fee		\$
1004	770	2004	385	Reissue filing fee		\$
1005	160	2005	80	Provisional filing fee		\$

**SUBTOTAL (1)** (\$)770.00

#### 2. EXTRA CLAIM FEES

			Extra Claims		Fee from below	Fee Paid
Total claims	25	-20** =	5	x	\$18.00	= \$90.00
Independent Claims	4	-3** =	1	x	\$86.00	= \$86.00

Multiple Dependent =

\*\* or number previously paid, if greater; For Reissues, see below

Large Entity	Small Entity					
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description		
1201	86	2201	43	Independent claims in excess of 3		
1202	18	2202	9	Claims in excess of 20		
1203	290	2203	145	Multiple dependent claim, if not paid		
1204	86	2204	43	** Reissue independent claims over original patent		
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent		

**SUBTOTAL (2)** (\$)176.00

### FEE CALCULATION (continued)

#### 3. ADDITIONAL FEES

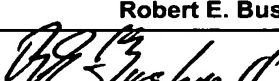
Large Entity	Small Entity					
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description		Fee Paid
1051	130	2051	65	Surcharge-late filing fee or oath		\$
1052	50	2052	25	Surcharge-late provisional filing fee or cover sheet		\$
1053	130	1053	130	Non-English specification		\$
1812	2,520	1812	2,520	For filing a request for reexamination		\$
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		\$
1805	1,840 *	1805	1,840*	Requesting publication of SIR after Examiner action		\$
1251	110	2251	55	Extension for reply within first month		\$
1252	420	2252	210	Extension for reply within second month		\$
1253	950	2253	475	Extension for reply within third month		\$
1254	1,480	2254	740	Extension for reply within fourth month		\$
1255	2,010	2255	1,005	Extension for reply within fifth month		\$
1401	330	2401	165	Notice of Appeal		\$
1402	330	2402	165	Filing a brief in support of an appeal		\$
1403	290	2403	145	Request for oral hearing		\$
1451	1,510	1451	1,510	Petition to institute a public use proceeding		\$
1452	110	2452	55	Petition to revive - unavoidable		\$
1453	1,330	2453	665	Petition to revive - unintentional		\$
1501	1,330	2501	665	Utility issue fee (or reissue)		\$
1502	480	2502	240	Design issue fee		\$
1503	640	2503	320	Plant issue fee		\$
1460	130	1460	130	Petitions to the Commissioner		\$
1807	50	1807	50	Processing fee for provisional applications		\$
1806	180	1806	180	Submission of Information Disclosure Statement		\$
8021	40	8021	40	Recording each patent assignment per property (Times number of properties)		\$40.00
1809	770	2809	385	Filing a submission after final rejection (37 C.F.R. §1.129(a))		\$
1810	770	2810	385	For each additional invention to be examined (37 C.F.R. §1.129(b))		\$
1801	770	2801	385	Request for Continued Examination (RCE)		\$
Other Fee (specify) _____						\$
Other Fee (specify) _____						\$

\*\* Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)** \$40.00

### SUBMITTED BY

### C mpl t (if applicable)

Typed or Printed Name	Robert E. Bushnell, Esq.	R g. Number	27,774
Signature		Date	5 December 2003
		D p sit Acc unt User ID	

REB/sb

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

JUNG-GI KIM

Serial No.: *to be assigned*

Examiner: *to be assigned*

Filed: 5 December 2003

Art Unit: *to be assigned*

For: VOIP CALL CONTROL APPARATUS IN PRIVATE BRANCH EXCHANGE  
AND METHOD THEREOF

**TRANSMITTAL OF DECLARATION**

**Mail Stop: Patent Application**

Commissioner for Patents


P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

This transmittal accompanies the original Declaration for the above-referenced application.

Respectfully submitted,

  
\_\_\_\_\_  
Robert E. Bushnell,  
Attorney for the Applicant  
Registration No.: 27,774

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Folio: P56963  
Date: 5 December 2003  
I.D.: REB/sb